

WHAT IS CLAIMED IS:

1. A method for the production of B-cells, comprising:
 - a) immunizing an H2-O^{-/-} mouse with a sufficient amount of an antigen to
5 produce an immune response; and
 - b) collecting B-cells from said immunized mouse.

2. A method for the production of antibodies, comprising:
 - a) immunizing an H2-O^{-/-} mouse with a sufficient amount of an antigen to
10 cause antibody production; and
 - b) collecting antibodies from said immunized mouse.